Nokia 301

Welcome to the Nokia 301

Issue 1.0 EN

Psst...

For info on Nokia Service terms and Privacy policy, go to **www.nokia.com/privacy**.

Contents

Safety 4
Get started 6
Basics 14
People & messaging 23
Camera 36
Internet 40
Entertainment 42
Maps & navigation 46
Office 48
Phone management & connectivity 50
Product and safety information 58

Safety

Read these simple guidelines. Not following them may be dangerous or illegal.

SWITCH OFF IN RESTRICTED AREAS

Switch the device off when mobile phone use is not allowed or when it may cause interference or danger, for example, in aircraft, in hospitals or near medical equipment, fuel, chemicals, or blasting areas. Obey all instructions in restricted areas.

ROAD SAFETY COMES FIRST

Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.

INTERFERENCE

All wireless devices may be susceptible to interference, which could affect performance.

QUALIFIED SERVICE

Only qualified personnel may install or repair this product.

BATTERIES, CHARGERS, AND OTHER ACCESSORIES

Use only batteries, chargers, and other accessories approved by Nokia for use with this device. Third-party chargers that comply with the IEC/EN 62684 standard, and that can connect to your

device micro USB connector, may be compatible. Do not connect incompatible products.

KEEP YOUR DEVICE DRY

Your device is not water-resistant. Keep it dry.

GLASS PARTS

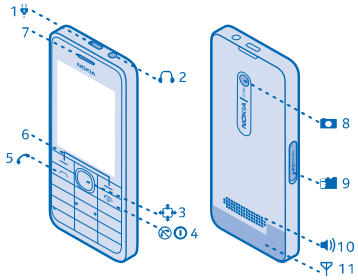
The device screen is made of glass. This glass can break if the device is dropped on a hard surface or receives a substantial impact. If the glass breaks, do not touch the glass parts of the device or attempt to remove the broken glass from the device. Stop using the device until the glass is replaced by qualified service personnel.

PROTECT YOUR HEARING

To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

Get started

Keys and parts



1 Micro-USB connector
2 Headset connector (3.5 mm)
3 Scroll key
4 End/Power key
5 Call key
6 Selection keys
7 Earpiece
8 Camera lens. Before using the camera, remove the protective tape from the lens.
9 Memory card slot
10 Loudspeaker
11 Antenna area

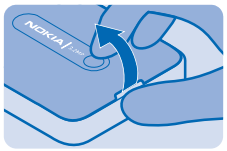
The antenna area is highlighted.

★ **Tip:** Lock the keys when not using your phone. Select **Menu**, and press *. To unlock, select **Unlock**, and press *.

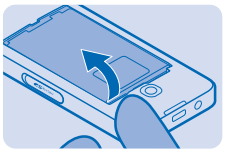
Your phone uses S40 software.

Insert a SIM card and battery

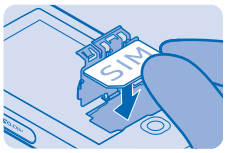
The SIM1 holder under the battery can be used for both 3G and 2G SIMs.



1. Switch the phone off, and remove the back cover.

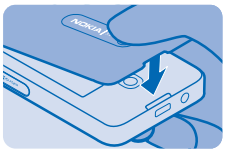


2. If the battery is in the phone, lift it out.



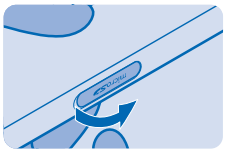
3. Lift the cover of the SIM1 holder, and put the SIM in, contact area face down.

4. Line up the battery contacts, and push the battery in.

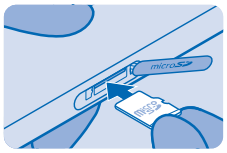


5. Press the back cover down until it locks into place. To switch the phone on, press and hold the power key until the phone vibrates.

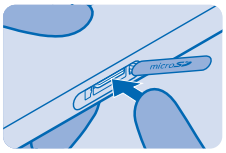
Insert a memory card



1. Open the memory card cover.

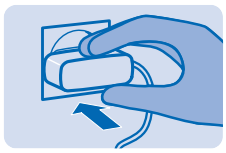


2. Push the card in, contact area face down.

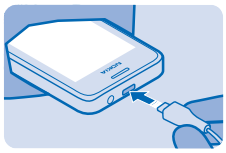


3. Push the card in until it locks into place. Close the cover.

Charge the battery



1. Plug the charger into a wall outlet.

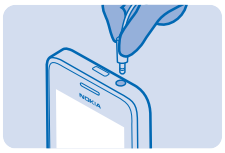


2. Connect the charger to the phone. See 2 on page 55. When done, unplug the charger from the phone, then from the wall outlet.

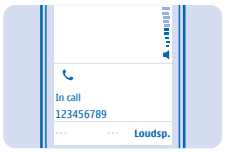
★ **Tip:** You can use USB charging when a wall outlet is not available. Data can be transferred while charging the device. The efficiency of USB charging power varies significantly, and it may take a long time for charging to start and the device to start functioning.

Change the volume

1. While in a call, scroll up or down to change the volume.



2. You can also connect a compatible headset or other device to the headset connector.



3. To use the loudspeaker on your phone when calling, select **Loudsp.**. You can also use the loudspeaker when listening to radio.

Copy content from your old phone

Easily get your contacts, calendar entries, and other stuff to your new phone.

1. Switch Bluetooth on in both phones. To switch Bluetooth on on your new phone, select **Menu** > **Settings** > **Connectivity** > **Bluetooth**.

2. On your new phone, select **Menu** > **Settings** > **Sync & backup** > **Copy from dev.**.

3. Select what you want to copy, then select **Done**.

4. Choose your old phone from the list of found devices.

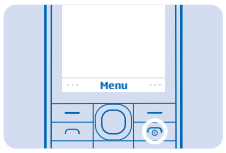
5. If asked, create a one-time passcode (such as 123), and select **OK**.

6. Check that the codes match on both phones.

7. Follow the instructions shown on both phones.

Basics

Explore your phone

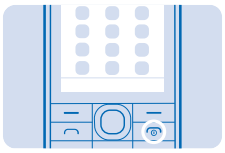


1. To see the apps and features of your phone, press **Menu**.

2. To go to an app or feature, press the scroll key up, down, left, or right.

3. To open the app or select the feature, press **Select**.

4. To go back to the previous view, press **Back**.



5. To go back to the home screen, press .

Display indicators

You have unread messages.

You have unsent or failed messages.

The keys are locked.

An alarm is set.

Bluetooth is on.

The phone is connected to a GSM network.

All incoming calls are forwarded to another number.

The phone is connected to a headset.

The phone is connected to a device, such as a PC, with a USB cable.

The type of mobile network you're currently connected to may be shown with a single letter, a combination of letters, or a combination of letters and numbers. For example, 2G, depending on your network service provider.

The icons may vary depending on your region or network service provider.

Prolong battery life

To save power, you can:

- Always charge the battery fully.
- Mute unnecessary sounds, such as key press sounds.
- Use wired headphones, rather than the loudspeaker.

Lower the backlight brightness	Select **Menu** > **Settings** > **Display** > **Backlight**, and change the setting for **Backlight intensity**.
Set the backlight to switch off after a short time	Select **Menu** > **Settings** > **Display** > **Backlight**, and change the setting for **Backlight time-out**.
Use network connections selectively	• Switch Bluetooth on only when needed. • To switch off automatic update of a mail account, select **Menu** > **Mail** > **Options** > **Settings** and an account, and switch **Update my Inbox:** to **Manually**.

- If you're listening to music or otherwise using your phone, but don't want to make or receive calls, switch flight mode on. Select **Menu** > **Settings** > **Profiles** > **Flight** > **Activate**.

Personalise your home screen

1. Scroll down on the home screen, and select **Options** > **Personalise view**.
2. Select a bar and an item, such as **Notifications**.
3. Select **Done** > **Yes**.

★ **Tip:** To add more apps, scroll to the shortcut bar on the home screen, and select **Options** > **Change shortcut**.

Change your ringtone

Set a different ringtone for each profile.

1. Select **Menu** > **Settings** > **Tones**, and scroll to **Ringtone:**.
2. Select **Open Gallery**.
3. Select **Tones** > **Ringtones**.
4. Select the ringtone.

★ **Tip:** To switch between the silent and normal profile, press and hold **#**.

Write text

Press a key repeatedly until the letter is shown.

Type in a special character or punctuation mark
Press and hold *****, and select the character.

Switch between character cases
Press **#**.

Type in a number
Press and hold **#**, and select **Number mode**. To go back to letter mode, press and hold **#**.

Switch predictive text on or off
Select **Options** > **Prediction**, and select **On** or **Off**. Not all languages are supported.

Change the writing language
Select **Options** > **Writing language**.

People & messaging

Make or answer a call

1. On the home screen, type in the phone number.

To type in the + character, used for international calls, press * twice.

2. Press ⌒.
3. To end the call, press ☎.
4. When someone calls you, press ⌒ to answer.

⚠ **Warning:** When the flight profile is activated, you cannot make or receive any calls, including emergency calls, or use other features that require network coverage. To make a call, switch to another profile.

Call last dialled number
On the home screen, press ⌒, select the number, and press ⌒.

View your missed calls
On the home screen, press **View**. To call back, select the number, and press ⌒.

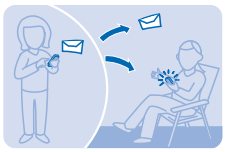
★ **Tip:** To view missed calls later, select **Menu** > **Contacts** > **Log** > **Missed calls**. Missed and received calls are logged only if supported by the network, and the phone is switched on and within the network service area.

Save a name and phone number

Add new contacts to your phone.

1. Select **Menu** > **Contacts**.
2. Select **Add new**.
3. Type in the phone number, and select **OK**.
4. Write the name, and select **Save**.

Send a message



With text and multimedia messages, you can quickly contact your friends and family.

1. Select **Menu** > **Messaging**.

2. Select **Create message**.
3. Write your message.
4. To add an attachment, such as a photo or video, select **Options** > **Insert object**.
5. To add a contact as a recipient, select **Send to** > **Contacts**. To type in a number, select **Number or mail**.
6. Select **Send**.

See 4 on page 55, 5 on page 55, and 6 on page 55.

Check your voice mail

Did you let your calls go to voice mail when you couldn't answer? Listen to the messages people have left you at a convenient time.

To use voice mail, you may need to subscribe to the service. For more info, contact your network service provider.

Before using your voice mailbox, get your voice mailbox number from your network service provider. Check your order confirmation or your network service provider's support website.

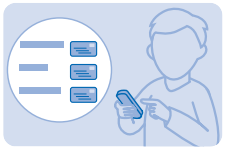
To set up your voicemail, select **Menu** > **Messaging** > **More** > **Voicemails** > **Voice call messages** > **Voice mailbox no.**, and type in your voice mailbox number.

1. To check your voice mail when you just missed a call, select **View** on the home screen.
2. Select **Options** > **Call sender**.

★ **Tip:** To quickly call your voice mail, press and hold **1** on the home screen.

Listen to your voice mail later
Select **Menu** > **Messaging** > **More** > **Voicemails** > **Voice call messages** > **Listen to voicemails**.

Set up your mail account



Do you use more than one mail address? You can have several mail accounts on your phone.

You must be connected to the internet to set up a mail account, and to send and receive mail.

1. Select **Menu** > **Mail**.
2. Select a mail service, and sign in.

★ **Tip:** If you don't have a mail address, you can create a Nokia Mail account during setup.

If you want to use your work mail, contacts and calendar with your phone, you can also add a Mail for Exchange account to your phone. Select **Menu** > **Mail**, a Mail for Exchange account, and type in the required details.

Add a mail account later
Select **Menu** > **Mail** > **Add account**, a mail service, and sign in.

Switch off the automatic update of the inbox
Select **Menu** > **Mail** > **Options** > **Settings** and an

account, and switch **Update my Inbox:** to **Manually**.

Your phone updates your inbox at certain intervals to show your new mails when they have arrived. This may cause transfer of large amounts of data, which may result in data traffic costs. To save costs, you can switch the automatic update feature off and update the inbox manually.

Mail for Exchange

Mail for Exchange can be set up only if your company has a Microsoft Exchange server. In addition, your company IT administrator must have activated Microsoft Exchange ActiveSync for your account.

Before starting the setup, make sure you have the following:

- A corporate mail address
- Your Exchange server name (contact your company IT department)
- Your network domain name (contact your company IT department)
- Your office network password

Depending on the Exchange server configuration, you may need to type in additional info during the setup. If you don't know the correct info, contact your company IT department.

During the setup, you can define how often you want your phone to sync the content with the server. Only content defined when setting up the account is synced. To sync additional content,

change the Mail for Exchange account settings.

With Mail for Exchange, it may be mandatory to use the lock code.

Use of the Mail for Exchange is limited to over-the-air synchronisation of PIM information between the Nokia device and the authorised Microsoft Exchange server.

This device is able to communicate with Microsoft Exchange ActiveSync enabled servers. The provision of this device to you does not grant you, and you do not receive, any rights under any Microsoft intellectual property with respect to any server software, or server device, that is accessed using this device or with respect to use of Microsoft Exchange ActiveSync apart from this device.

Send a mail

Would you like to send a mail while on the go? With your phone, you can read and send mail, even when not sitting at your desk.

1. Select **Menu** > **Mail** and a mail account.
2. In the mailbox, select **Options** > **Compose new**.
3. To add a recipient from your contacts, select **Add**. You can also write the address. You can add more than one recipient.
4. Write the subject and your message.
5. To attach a file, such as a photo, select **Options** > **Attach**.
6. Select **Send**.

Reply to a mail
To reply to a mail, open the mail, and select **Options** > **Reply**.

Get social

Use the Notifications app to see what's happening with your friends.

Sign in to your social networking services.

1. Select **Menu** > **Apps**.

2. Select **My apps** > **Notifications**.

★ **Tip:** Add Notifications to your home screen to see the latest updates.

Switch notifications off
In the Notifications app, select **Options** > **Settings**, clear the check box, and select **Save**. See 8 on page 55.

Chat with your friends

Do you like chatting online with your friends? If you are out, you can send instant messages with your phone no matter where you are.

You must be connected to the internet to chat.

Before you can use chat, set up a chat service on your phone. You need a Nokia account to chat. Select **Menu** > **Chat** > **Chat**, and sign in.

If you don't have a chat account, you can sign in to Nokia Chat during setup.

If you have added friends to your chat contacts, they are automatically included in your contacts. You can also chat with others than just your chat contacts.

1. Select **Menu** > **Chat** > **Chat**.
2. Select an account, and sign in.
3. Select **Options** > **Chat with**.
4. Select a chat service, write the username, and tap **Options** > **Send**.

5. Write your message in the text box, and select **Send**.

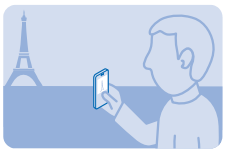
★ **Tip:** To quickly start a chat with a contact, select your contact in your list of friends and **Send**.

You can have several conversations going on at the same time. To switch between conversations, select one in **Conversations**.

Using services or downloading content may cause the transfer of large amounts of data, which may result in data costs.

Camera

Take a photo



Capture the best moments with your phone camera.

1. To switch the camera on, select **Menu** > **Photos** > **Camera**.

2. To zoom in or out, scroll up or down.

3. To take the photo, select .

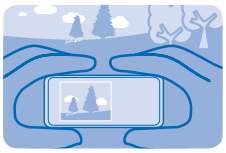
★ **Tip:** To record a video, press the scroll key to the right, and select .

The photos are saved in **Menu** > **Apps** > **Gallery** > **Images**.

Switch the camera off

Select .

Take a panorama photo

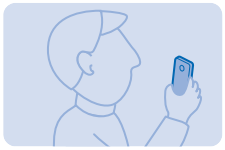


Want to take a photo of a beautiful landscape or skyline? Use panorama mode to take a spectacular photo.

1. To switch the camera on, select **Menu** > **Photos** > **Camera**.
2. Select ☰ > 🖼.
3. To take the first photo, select 📷.
4. To take the next photo, move the phone slowly to the right until the indicator is in the middle of the screen.
5. When you have taken 4 photos, the phone saves the panorama photo automatically.

★ **Tip:** You can take a panorama photo with the phone in landscape or portrait position.

Take a self-portrait



It's easy to take a self-portrait with your phone camera.

1. To switch the camera on, select **Menu** > **Photos** > **Camera**.

2. Select ☰ > 🤳.

3. Hold the phone with the camera facing you, and follow the instructions you hear. When ready, the phone takes the photo automatically.

Send a photo or video

Send your best shots to your friends and family in a multimedia message or mail, or using Bluetooth.

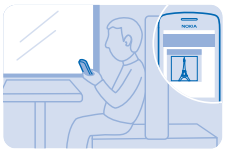
1. Select **Menu** > **Apps** > **Gallery**.

2. Go to the photo or video, select **Open** > **Send**, and how you want to send it.

Send several photos or videos at the same time
Go to the folder where the photos or videos are, select **Options** > **Mark**, and an option. To send, select **Options** > **Share marked**, and how you want to send.

Internet

Browse the web



Catch up on the news, and visit your favourite websites on the go.

1. Select **Menu** > **Internet** > **Nokia Xpress**.
2. Select the address bar.
3. Write a web address.

★ **Tip:** To search the internet, write a search word in the address bar. If asked, select your default search engine.

The XHTML browser in this device supports the Unicode encoding format.

Zoom in
Select a section of the page.

★ **Tip:** To view the page in a single column of larger, readable text and pictures without having to zoom in, select **Options** > **Settings**, and switch **Column view** to **On**.

Add a website to your favourites

If you visit the same websites all the time, add them to your favourites, so you can easily access them.

1. Select **Menu** > **Internet** > **Nokia Xpress**.
2. Go to a website.
3. Select **Options** > **Add to favourites**.

Go to a favourite website
Open the **Favourites** tab, and select a favourite.

Entertainment

Nokia Store

Download mobile games, apps, themes, wallpapers, and ringtones to your phone from Nokia Store.

Select **Menu** > **Store**.

Many items are free of charge; some you need to pay for with your credit card or on your phone bill.

The availability of payment methods depends on your country of residence and your network service provider.

To learn more about Nokia Store, go to **STORE.OVI.COM**.

Listen to the radio

You can listen to FM radio stations using your phone – just connect a headset, and select a station.

Select **Menu** > **Music** > **Radio**.

Change the volume
Scroll up or down.

Close the radio
Press the end key.

Set the radio to play in the background
Select **Options** > **Play in background**.

Close the radio when it is playing in the background
Press and hold the end key.

Play a song

Play music stored in the phone memory or on the memory card.

1. Select **Menu** > **Music** > **My music** > **All songs**.

2. Select a song. To pause or resume playing, press ▶ or ⏸.

Skip to the beginning of the current song
Scroll left.

Skip to the previous song
Scroll left twice.

Skip to the next song
Scroll right.

Fast-forward or rewind
Press and hold the scroll key to the right or left.

Close the music player
Press the end key.

Set the music player to play in the background
Select **Options** > **Play in background**.

Close the music player when it is playing in the background
Press and hold the end key.

Maps & navigation

Find nearby places

Explore the world around you – with Nokia Nearby, you can check for nearby places, such as restaurants and shopping centres.

1. Select **Menu** > **Apps** > **My apps** > **Nokia Nearby**.
2. To see a list of certain types of places, such as restaurants, select the category. If you don't see the category you want in the main view, to see more categories, select **More**.

★ **Tip:** To see the place on a map, select the place, and in the place details view, select **see map**.

3. To search for a place, select **Search**, and write the place name in the search box.

★ **Tip:** You can save a place, so you can easily find it later. Select the place and **SAVE**. To see your saved places, in the Nokia Nearby main view, select **More** > **Favourites**.

See 22 on page 57 and 20 on page 57.

See 21 on page 57.

Office

Add a calendar entry

1. Select **Menu** > **Calendar**.
2. Select a date and **View** > **Add**.
3. Select an entry type.
4. Fill in the fields, and select **Save**.

★ **Tip:** To delete an entry, go to the entry, and select **Options** > **Delete**.

Change the time and date

You can set your phone clock manually.

Select **Menu** > **Settings** and **Date and time**.

Change the time zone when travelling
Select **Date & time settings** > **Time zone:**, scroll left or right to select the time zone of your location, and select **Save**.

Phone management & connectivity

Share your content using Slam

With Slam, sharing your content is now easier than ever.

1. Select **Menu** > **Settings** > **Connectivity** > **Bluetooth** > **On**.

2. Select **Phone visibility** > **Always visible** to make your phone visible to others.

3. Select, for example, a photo to share and **Options** > **Share** > **Via Slam**.

4. Move your phone close to the other phone. Slam searches for the nearest phone, and sends the item to it. See 3 on page 55.

Update your phone software

1. Select **Menu** > **Settings** > **Phone** > **Device updates**.
2. To check if there is an update available and to download it, select **Downl. phone sw**.
The update may take several minutes. If you encounter problems, contact your network service provider.

After the update, go to **www.nokia.com/support** to get your new user guide.

Your network service provider may send updates over the air directly to your phone. For more info on this network service, contact your network service provider.

See 7 on page 55, 11 on page 56, 12 on page 56.

Access codes

PIN or PIN2 code (4-8 digits)	These protect your SIM card against unauthorised use or are required to access some features. You can set your phone to ask for the PIN code when you switch it on. If not supplied with your card or you forget the codes, contact your network service provider. If you type in the code incorrectly three times in a row, you need to unblock the code with the PUK or PUK2 code.

PUK or PUK2	These are required to unblock a PIN or PIN2 code. If not supplied with your SIM card, contact your network service provider.
Security code (lock code, password)	This helps you protect your phone against unauthorised use. You can set your phone to ask for the lock code that you define. Keep the code secret and in a safe place, separate from your phone.

	If you forget the code and your phone is locked, your phone will require service. Additional charges may apply, and all the personal data in your phone may be deleted. For more information, contact Nokia Care or your phone dealer.
IMEI	This is used to identify valid phones in the network. You may also need to give the number to Nokia Care services. To view your IMEI number, dial ***#06#**.

Feature-specific information

1 Avoid touching the antenna area while the antenna is in use. Contact with antennas affects the communication quality and may reduce battery life due to higher power level during operation.
2 If the battery is completely discharged, it may take several minutes before the charging indicator is displayed or before any calls can be made.
3 Operating the device in hidden mode is a safer way to avoid malicious software. Do not accept Bluetooth connection requests from sources you do not trust. You can also switch the Bluetooth function off when you are not using it.
4 If the item you insert in a multimedia message is too large for the network, the device may automatically reduce the size.
5 Only compatible devices can receive and show multimedia messages. Messages may look different in different devices.
6 You can send text messages that are longer than the character limit for a single message. Longer messages are sent as two or more messages. Your service provider may charge accordingly. Characters with accents, other marks, or some language options, take more space, and limit the number of characters that can be sent in a single message.
7 Using services or downloading content may cause the transfer of large amounts of data, which may result in data costs.
8 The social networking services are third-party services and not provided by Nokia. Check the privacy settings of the social networking service you are using as you may share info with a large group of people. The terms of use of the social networking service apply to sharing info on that service. Familiarise yourself with the terms of use and the privacy practices of that service.
9 Nokia does not provide a warranty for or take any responsibility for the functionality, content, or end-user support of third-party apps provided with your device. By using an app, you acknowledge that the app is provided as is. Nokia does not make any representations, provide a warranty, or take any responsibility for the functionality, content, or end-user

support of third-party apps provided with your device.
10 A cache is a memory location that is used to store data temporarily. If you have, or have tried to, access confidential info or a secure service, requiring passwords, clear the cache after each use.
11 Before starting the update, connect a charger or make sure the device battery has enough power.
12 **Warning:** If you install a software update, you cannot use the device, even to make emergency calls, until the installation is completed and the device is restarted.
13 Nokia may use personal data for certain uses relating to this service, as detailed in the Nokia privacy policy or other applicable terms.
14 **Important:** This device is designed to be used with a standard SIM card (see figure) only. Use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card. Please consult your mobile operator for the use of a SIM card that has a mini-UICC cutout.

15 **Note:** Switch the device off and disconnect the charger and any other device before removing any covers. Avoid touching electronic components while changing any covers. Always store and use the device with any covers attached.

16 Use only compatible memory cards approved for use with this device. Incompatible cards may damage the card and the device and corrupt data stored on the card.
17 **Important:** Do not remove the memory card when an app is using it. Doing so may damage the memory card and the device and corrupt data stored on the card.
18 Do not connect products that create an output signal, as this may damage the device. Do not connect any voltage source to the audio connector. If you connect an external device or headset, other than those approved for use with this device, to

the audio connector, pay special attention to volume levels.

19 **Important:** Before sharing your location, always consider carefully with whom you are sharing. Check the privacy settings of the social networking service you are using, as you might share your location with a large group of people.

20 Some content is generated by third parties and not Nokia. The content may be inaccurate and is subject to availability.

21 Maps availability depends on the laws of each country/region (e.g. maps may not be available due to legal restrictions of countries/regions). Nokia disclaims any and all warranty with respect to the availability of maps, including its accuracy, correctness and update.

22 Contents of digital maps may sometimes be inaccurate and incomplete. Never rely solely on the content or the service for essential communications, such as in emergencies.

Product and safety information

Network services and costs

You can only use your device on the WCDMA 900, 2100 and GSM 850, 900, 1800, 1900 MHz networks. You need a subscription with a service provider.

Using some features and downloading content require a network connection and may result in data costs. You may also need to subscribe to some features.

Emergency calls

1. Make sure the device is switched on.

2. Check for adequate signal strength.

You may also need to do the following:

- Put a SIM card in the device, if supported by your device.
- Switch the call restrictions off in your device, such as call barring, fixed dialling, or closed user group.
- Make sure the flight profile is not activated.
- If the device keys are locked, unlock them.

3. Press the end key repeatedly, until the home screen is shown.

4. Type in the official emergency number for your present location. Emergency call numbers vary by location.

5. Press the call key.

6. Give the necessary info as accurately as possible. Do not end the call until given permission to do so.

When you switch your device on for the first time, you are asked to create your Nokia account. To make an emergency call during the account setup, press the call key.

Important: Activate both cellular and internet calls, if your phone supports internet calls. The phone may attempt to make emergency calls both through cellular networks and through your internet call service provider. Connections in all conditions cannot be guaranteed. Never rely solely on any wireless phone for essential communications like medical emergencies.

Take care of your device

Handle your device, battery, charger and accessories with care. The following suggestions help you keep your device operational.

- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that corrode electronic circuits. If your device gets wet, remove the battery, and let the device dry.
- Do not use or store the device in dusty or dirty areas.
- Do not store the device in high temperatures. High temperatures may damage the device or battery.
- Do not store the device in cold temperatures. When the device warms to its normal temperature, moisture can form inside the device and damage it.
- Do not open the device other than as instructed in the user guide.
- Unauthorised modifications may damage the device and violate regulations governing radio devices.
- Do not drop, knock, or shake the device. Rough handling can break it.
- Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not paint the device. Paint can prevent proper operation.
- For optimal performance, switch the device off and remove the battery from time to time.
- Keep the device away from magnets or magnetic fields.
- To keep your important data safe, store it in at least two separate places, such as your device, memory card, or computer, or write down important info.

During extended operation, the device may feel warm. In most cases, this is normal. If the device is not working properly, take it to the nearest authorised service facility.

Recycle

Always return your used electronic products, batteries, and packaging materials to dedicated collection points. This way you help prevent uncontrolled waste disposal and promote the recycling of materials. All materials of the device can be recovered as materials and energy. Check how to recycle your Nokia products at **www.nokia.com/recycle**.

About Digital Rights Management

When using this device, obey all laws and respect local customs, privacy and legitimate rights of others, including copyrights. Copyright protection may prevent you from

copying, modifying, or transferring photos, music, and other content. Digital rights management (DRM) protected content comes with an associated licence that defines your rights to use the content.
With this device you can access content protected with OMA DRM 2.0. If certain DRM software fails to protect the content, content owners may ask that such DRM software's ability to access new DRM-protected content be revoked. Revocation may also prevent renewal of such DRM-protected content already in your device. Revocation of such DRM software does not affect the use of content protected with other types of DRM or the use of non-DRM-protected content.
If your device has OMA DRM-protected content, use Nokia Suite to back up both the licences and the content. Other transfer methods may not transfer the licences which need to be restored with the content for you to be able to continue the use of OMA DRM-protected content after the device memory is formatted. You may also need to restore the licences if the files on your device become corrupted.

Battery and charger info

Use your device only with an original BL-4U rechargeable battery. Nokia may make additional battery models available for this device.
Charge your device with AC-20 charger. Charger plug type may vary. Third-party chargers that comply with the IEC/EN 62684 standard, and that can connect to your device micro USB connector, may also be compatible.

Important: Talk and standby times are estimates only. Actual times are affected by, for example, network conditions, device settings, features being used, battery condition, and temperature.

Battery safety

Always switch the device off and unplug the charger before removing the battery. To unplug a charger or an accessory, hold and pull the plug, not the cord.
When your charger is not in use, unplug it. If left unused, a fully charged battery will lose its charge over time.
Always keep the battery between 15°C and 25°C (59°F and 77°F). Extreme temperatures reduce the capacity and lifetime of the battery. A device with a hot or cold battery may not work temporarily.

Accidental short-circuiting can happen when a metallic object touches the metal strips on the battery. This may damage the battery or the other object.
Do not dispose of batteries in a fire as they may explode. Obey local regulations. Recycle when possible. Do not dispose as household waste.
Do not dismantle, cut, crush, bend, puncture, or otherwise damage the battery in any way. If a battery leaks, do not let liquid touch skin or eyes. If this happens, immediately flush the affected areas with water, or seek medical help. Do not modify, attempt to insert foreign objects into the battery, or immerse or expose it to water or other liquids. Batteries may explode if damaged.
Use the battery and charger for their intended purposes only. Improper use, or use of unapproved or incompatible batteries or chargers may present a risk of fire, explosion, or other hazard, and may invalidate any approval or warranty. If you believe the battery or charger is damaged, take it to a service centre before continuing to use it. Never use a damaged battery or charger. Only use the charger indoors.

Additional safety information

Small children

Your device and its accessories are not toys. They may contain small parts. Keep them out of the reach of small children.

Medical devices

Operation of radio transmitting equipment, including wireless phones, may interfere with inadequately shielded medical devices' function. Consult a physician or the medical device's manufacturer to determine if it is adequately shielded from external radio energy.

Implanted medical devices

To avoid potential interference, manufacturers of implanted medical devices recommend a minimum separation of 15.3 centimetres (6 inches) between a wireless device and the medical device. Persons who have such devices should:

- Always keep the wireless device more than 15.3 centimetres (6 inches) from the medical device.
- Not carry the wireless device in a breast pocket.
- Hold the wireless device to the ear opposite the medical device.

- Switch the wireless device off if there is any reason to suspect that interference is taking place.
- Follow the manufacturer directions for the implanted medical device.

If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

Hearing

Warning: When you use the headset, your ability to hear outside sounds may be affected. Do not use the headset where it can endanger your safety.

Some wireless devices may interfere with some hearing aids.

Nickel

Note: The surface of this device does not contain nickel in the platings. The surface of this device contains stainless steel.

Protect your device from harmful content

Your device may be exposed to viruses and other harmful content. Take the following precautions:

- Be cautious when opening messages. They may contain malicious software or otherwise be harmful to your device or computer.
- Be cautious when accepting connectivity requests, browsing the internet, or downloading content. Do not accept Bluetooth connections from sources you do not trust.
- Only install and use services and software from sources that you trust and that offer adequate security and protection.
- Install antivirus and other security software on your device and any connected computer. Only use one antivirus app at a time. Using more may affect performance and operation of the device and/or computer.
- If you access preinstalled bookmarks and links to third party internet sites, take the appropriate precautions. Nokia does not endorse or assume liability for such sites.

Connectivity security

Nokia understands how important it is that your mobile phone or device operates reliably and that your personal content is saved safely. Any information from an unknown or unreliable source, for example, via Bluetooth connectivity, multimedia message, or cable, may harm your

PC, mobile phone, or device. You may protect your mobile phone or device from damage and keep it secured by following simple measures:

- Always keep Bluetooth connectivity closed unless you want your phone or device to be visible to others, when your phone or device supports Bluetooth.
- Always be alert when receiving information, like Bluetooth file or multimedia message, from an unknown or untrustworthy source.
- Do not download or install any applications that may include software harmful to your phone or device.
- Always download and install applications or content, like ringing tone or game, from trusted or well-known sources, such as Nokia Store, where good protection is provided against viruses and other harmful software.

This is a friendly reminder, the mentioned function may vary from different device model.

Operating environment

This device meets radio frequency exposure guidelines in the normal use position at the ear or at least 1.5 centimetres (5/8 inch) away from the body. Any carry case, belt clip, or holder for body-worn operation should not contain metal and should position the device the above-stated distance from your body.
The sending of data files or messages requires a quality network connection and may be delayed until such a connection is available. Follow the separation distance instructions until the sending is completed.

Vehicles

Radio signals may affect improperly installed or inadequately shielded electronic systems in vehicles. For more info, check with the manufacturer of your vehicle or its equipment.
Only qualified personnel should install the device in a vehicle. Faulty installation may be dangerous and invalidate your warranty. Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not store or carry flammable or explosive materials in the same compartment as the device, its parts, or accessories. Do not place your device or accessories in the air bag deployment area.

Potentially explosive environments

Switch your device off in potentially explosive environments, such as near petrol pumps. Sparks may cause an explosion or fire resulting in injury or death. Note restrictions in areas with fuel; chemical plants; or where blasting operations are in progress. Areas with a potentially explosive environment may not be clearly marked. These usually are areas where you are advised to switch your engine off, below deck on boats, chemical transfer or storage facilities, and where the air contains chemicals or particles. Check with the manufacturers of vehicles using liquefied petroleum gas (such as propane or butane) if this device can be safely used in their vicinity.

Certification information (SAR)

This mobile device meets guidelines for exposure to radio waves.

Your mobile device is a radio transmitter and receiver. It is designed not to exceed the limits for exposure to radio waves recommended by international guidelines. These guidelines were developed by the independent scientific organisation ICNIRP and include safety margins designed to assure the protection of all persons, regardless of age and health.

The exposure guidelines for mobile devices employ a unit of measurement known as the Specific Absorption Rate or SAR. The SAR limit stated in the ICNIRP guidelines is 2.0 watts/kilogram (W/kg) averaged over 10 grams of tissue. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. The actual SAR level of an operating device can be below the maximum value because the device is designed to use only the power required to reach the network. That amount changes depending on a number of factors such as how close you are to a network base station. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 1.29 W/kg. Use of device accessories may result in different SAR values. SAR values may vary depending on national reporting and testing requirements and the network band. Additional SAR information may be provided under

product information at **www.nokia.com**.

Nokia original accessories

For availability of approved accessories, check with your dealer. An extensive range of accessories is available for your device. For more details, see **www.nokia.com.hk/accessories**.

Practical rules about accessories

- Keep all accessories out of the reach of small children.
- When you disconnect the power cord of any accessory, grasp and pull the plug, not the cord.
- Check regularly that accessories installed in a vehicle are mounted and are operating properly.
- Installation of any complex car accessories must be made by qualified personnel only.

Battery

Type: BL-4U
Talk time:
Up to 6 hours (WCDMA) / 20 hours (GSM).
Standby:
Up to 39 days (WCDMA) / 37 days (GSM).

Important: Battery talk and stand-by times are estimates and only possible under optimal network conditions. Actual battery talk and standby times depend on SIM cards, features used, battery age and condition, temperatures to which battery is exposed, network conditions, and many other factors, and may be significantly shorter than those specified above. Ringing tones, hands free call handling, use in digital mode, and other features will also consume the battery, and the amount of time a device is used for calls will affect its stand-by time. Likewise, the amount of time that the device is turned on and in the standby mode will affect its talk time.

Nokia support messages

To help you take maximum advantage of your phone and services, you receive free customised text messages from Nokia. The messages contain tips and tricks and support.
To stop receiving the messages, select **Menu** > **Settings** > **Nokia account** > **News and Offers**.
To provide the service described above, your mobile phone number, the serial number of your phone, and some identifiers of the mobile subscription are sent to Nokia when you use the phone for the first time. Some or all information may also be

sent to Nokia when updating software. This information may be used as specified in the privacy policy, available at **www.nokia.com.hk**.

Copyrights and other notices

DECLARATION OF CONFORMITY

CE 0168

Hereby, NOKIA CORPORATION declares that this RM-840 product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. A copy of the Declaration of Conformity can be found at **www.nokia.com/global/declaration/declaration-of-conformity**.

The availability of products, features, apps and services may vary by region. For more info, contact your Nokia dealer or your service provider. This device may contain commodities, technology or software subject to export laws and regulations from the US and other countries. Diversion contrary to law is prohibited.

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Downloading of maps, games, music and videos and uploading of images and videos may involve transferring large amounts of data. Your service provider may charge for the data transmission. The availability of particular products, services and features may vary by region. Please check with your local Nokia dealer for further details and availability of language options.

FCC NOTICE

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by Nokia could void the user's authority to operate this equipment.
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on,

the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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